

STREPTOCOCCAL HEAT SHOCK PROTEINS OF THE HSP60 FAMILY

## ABSTRACT OF THE DISCLOSURE

Methods and compositions comprising isolated nucleic acid molecules specific to *Streptococcus pneumoniae* and *Streptococcus pyogenes*, as well as vector constructs and isolated polypeptides specific to *Streptococcus pneumoniae* and *Streptococcus pyogenes* are provided. Such compositions and methods are useful for the diagnosis of Streptococcal infection and for generating an immune response to Streptococcal bacteria.

WPN/JXK/870109/408P1-AP\V12